

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

096/10/90
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Date: June 1, 1998
Docket No. Y0993-028AB
Prior Art Unit: 2858
Prior Ex. V. Nguyen

Step 1a
PRO This is a request for filing a [] continuation [X] divisional
[] continuation-in-part under 37 C.F.R. 1.53(b) of pending prior
application Serial No. 08/754,869 filed on November 22, 1996 of B.
Beaman et al. for HIGH DENSITY INTEGRATED CIRCUIT APPARATUS, TEST PROBE
AND METHODS OF USE THEREOF.

1. [] As last amended, the title has been changed to _____
2. [] As last amended, the name of applicant has been changed to _____
3. [X] Enclosed is [X] a copy of the oath or declaration as filed in the prior application or [] a new oath or declaration.
4. [] The filing fee is calculated below:

| <u>Claims as filed in this application</u> | <u>Number Filed</u> | <u>Number Extra</u> | <u>Rate</u> | <u>Basic Fee</u> |
|--|-------------------------|-------------------------|-------------|------------------|
| Total Claims | 37 | -20 | = 17 | X \$22 = 374.00 |
| Independent Claims | 8 | - 3 | = 5 | X \$82 = 410.00 |
| Multiple Dependent Claims, if any | (\$270) | | | = 270.00 |
| Total Filing Fee | | | | \$ 1,844.00 |

5. [X] Charge any fees which may be required, except for the Issue Fee, or credit any overpayment to Deposit Account No. 09-0468.
6. [X] Cancel in this application original Claims 1-5, 20 and 21 of the prior application before calculating the filing fee.
7. [X] Amend the specification by inserting before the first line the sentence: This is a [] continuation [X] division
[] continuation-in-part of application Serial No. 08/754,869,
filed November 22, 1996, now U.S. Pat. No. 5,824,703
8. [] Priority of application Serial No. _____, filed on _____, in _____ is claimed under 35 U.S.C. 119.
9. [] The certified copy of the priority application has been filed in prior application Serial No. _____, filed _____.
10. [] An appointment of associates is enclosed.
11. [X] Address all future communications to Daniel P. Morris,
IBM Corporation, Intellectual Property Law Dept.,
P.O. Box 218, Yorktown Heights, N.Y. 10598.
12. [X] A preliminary amendment to this application is enclosed.
13. [] Enter in this application the amendment under 37 C.F.R. 1.116 which was unentered in the prior application.

IBM Corporation
Intellectual Property Law
P.O. Box 218
Yorktown Heights, NY 10598

Step 2a
Daniel P. Morris
Reg. No. 32,053
(914) 945-3217

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86/10/90
U. S. PTO
JCS 535

Atty. Docket No. YO993-028AB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: B. Beaman et al.

Serial No.:

Group Art Unit:

Filed: (Herewith)

Examiner:

For: HIGH DENSITY INTEGRATED CIRCUIT APPARATUS, TEST PROBE AND
METHODS OF USE THEREOF

Commissioner of Patents and Trademarks
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EL140121821US

Date of Deposit: June 1, 1998

I hereby certify that the following attached paper or fee

Request for filing a Divisional Application Under 37 CFR 1.53(b)

Preliminary Amendment

Copy of patent application and 9 sheets of drawings, as originally filed

Copy of Declaration and Power of Attorney

Acknowledgement Card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Sandra M. Emma

(Typed or Printed name of person mailing paper)

Sandra M. Emma

(Signature of person mailing paper or fee)

NOTE: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g., complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail". Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings, it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.